

ENGINEERING DIRECTIVE

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CHIEF ENGINEER

December 2016 Construction Standard Details

The purpose of this Engineering Directive is to formally issue the December 2016 online edition of the *MassDOT Highway Division Construction Standard Details* for use on MassDOT Highway Division projects. This edition includes the new and revised standard details for temporary concrete barrier described in E-16-004, as well as other changes listed below.

The *December 2016 Construction Standard Details* supersede and replace the *June 2014 Construction Standard Details* previously issued under Engineering Directive E-14-003.

The *December 2016 Construction Standard Details* shall be referenced in the plans and other contract documents of all projects advertised after January 22, 2017.

In continuance of the procedure established in 2012, the *December 2016 Construction Standard Details* is available in electronic format (PDF) on MassDOT's public website and on MassDOT's internal TransNET. MassDOT will not distribute printed copies of the *December 2016 Construction Standard Details*. MassDOT will also handle all future updates to the *Construction Standard Details* by posting complete, current, online PDF versions of the document for use until further notice. In addition, MassDOT will post superseded PDF versions of the *Construction Standard Details* online for public reference. The Highway Design Engineer will retain printed copies of each superseded version of the document for archiving purposes.

New Standard Details

- E 403.8.0 – Temporary Concrete Barrier, Retrofitted to MASH TL-3 (1/2)
- E 403.9.0 – Temporary Concrete Barrier, Retrofitted to MASH TL-3 (2/2)

Revised Standard Details

- E 403.1.0 – Temporary Concrete Barrier, MASH TL-2 (1/3)
- E 403.2.0 – Temporary Concrete Barrier, MASH TL-2 (2/3)
- E 403.3.0 – Temporary Concrete Barrier, MASH TL-2 (3/3)

Deleted Standard Details

- E 403.4.0 – Temporary Concrete Barrier for use with Wind Barrier or Fence (1/2)
- E 403.5.0 – Temporary Concrete Barrier for use with Wind Barrier or Fence (2/2)
- E 403.6.0 – Precast Portable Concrete Barrier – Typical Pedestrian Rail Details
- E 403.7.0 – Precast Portable Concrete Barrier – Typical Modified Pedestrian Rail Details